

Preview

Soils, Weathering and Climate

Name: _____ Class: _____ Date: _____

Complete each sentence with the correct word:

topsoil

bedrock

subsoil

Erosion

parent rock

tropical

Weathering

Soil

horizons

chemical

abrasion

Crop rotation

differential weathering

terracing

Acid precipitation

cover crop

temperate

residual soil

Transported soil

contour plowing

humus

soil conservation

Oxidation

Leaching

Mechanical

1. The horizon B where all the clay and minerals collect is also called _____
2. The action of rocks grinding against each other and wearing away exposed surfaces is _____
3. _____ involves planting a different crop each year to keep soils richer in nutrients.
4. _____ is the process by which wind and water transport soil from one location to another.
5. _____ is a loose mixture of mineral fragments and organic material.
6. _____ has been blown or washed away to a new location.
7. Because of the heavy rains and leaching in _____ climates the topsoil stays thin and poor.
8. In _____ the farmer plants crops along the slope of hills rather than up and down them to reduce erosion.
9. _____ weathering is caused by physical action.
10. The layer of rock found beneath soil is called _____
11. The various methods humans use to take care of the soil are called _____

